

Title: Anticoagulation antibacterial non-woven cloth containing nano silver (Ag+Ag<sub>2</sub>O) and its industrial production technology

Application Number:	02117479	Application Date:	2002.05.20
Publication Number:	1379146	Publication Date:	2002.11.13
Approval Pub. Date:		Granted Pub. Date:	
International Classification:	A61K9/70,A61K33/38,D06M11/83		
Applicant(s) Name:	Zhu Hongjun		
Address:	200000		
Inventor(s) Name:			
Attorney & Agent:	liu xufeng		

#### Abstract

An antibacterial non-woven cloth features that the silver particles, which has 1-100 nm of granularity and is composed of silver as core and 2-8 nm grain size silver oxide as surface layer, are firmly attached to the fibres and between fibres by spraying the atomized liquid chemical onto the non-woven cloth and undergoes reaction. Its advantages are high and broad-spectrum antibacterial power, and no poison, irritation, hypersensitivity and drug resistance.